the

MAN 2 8 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

-----000:0:000-----

Application of :

Shiroshi KANEMITSU

Serial No. 10/725,107 : Group Art Unit: 2621

Filed: November 28, 2003 :

For: ANGLE DETECTION

APPARATUS, PROJECTOR INCLUDING THE SAME, AND ANGLE DETECTION

METHOD : Docket No. S003-5172

-----000:0:000-----

MS DD COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT UNDER PATENT RULES 97 AND 98

### SIR:

Applicant submits this information disclosure statement pursuant to 37 CFR §§1.97 and 1.98.

The present application was filed more than three months prior to the filing of this statement. However, as of the date of filing of this statement, neither a final action under 37 CFR §1.113 nor a notice of allowance under 37 CFR §1.311 has been mailed in this application. Accordingly, this

#### MAILING CERTIFICATE ON PAGE 3

information disclosure statement is being filed under 37 CFR §1.97(c) and is accompanied by the following 37 CFR §1.97(e) certification:

## Rule 97(e) Certification

Applicant's undersigned attorney, pursuant to 37 CFR §1.97(e), hereby certifies that each item of information disclosed herein was cited in a Search Report of a foreign Patent Office in applicant's counterpart foreign application not more that three months prior to the filing of this information disclosure statement.

## Information Disclosure Statement

Pursuant to 37 CFR §1.98, a list of patents, publications or other information submitted for consideration by the PTO is provided on annexed Form PTO-1449. A legible copy of each item of information listed on the Form is submitted herewith. Also submitted is a copy of the Search Report which cited each item of information.

As to each item of information, if any, which is not in the English language, a concise explanation of the relevance thereof pursuant to 37 CFR §1.98(a)(3) is given in the Search Report which cited the information.

Consideration of this information disclosure statement is respectfully requested.

Respectfully submitted,

ADAMS & WILKS Attorneys for Applicant

By: \_\_\_\_\_ Bruce L Adams

Reg. No. 25,386

50 Broadway 31st Floor New York, NY 10004 (212) 809-3700

#### MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: MS DD, COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Debra Buonincontri

Name

Signature

May 24, 2004

Date

FORM	PTO-	-1449				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO.	SERIA	AL NO.		
		<b>)</b> .	~ `i			,,,,		- 1101	277711111	s003-5172	10/72	25,107		
	LIST OF PRIOR ART CITED BY APPLICANT									APPLICANT Shiroshi KANEMITSU				
	/								3/	FILING DATE	GROUF	GROUP		
							AT IS	MA	7 2 8 2004 N	November 28, 2003	2621			
									U_S.SPAT	ENT DOCUMENTS				I
						*************		- 4	U.S.SPAT				FILIN	G DATE
*		DOCUMENT NO.					,		DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE	
	AA	5	4	5	5	6	4	7	10/03/95	Fujiwara	353	101		
	AB	5	1	5	5	3	4	7	10/13/92	Nishibe	250	201.8		
	AC	6	2	6	3	1	6	4	07/17/01	Nakahara et al.	396	104		
	AD											·		
	AE					-								
	AF													
	AG							<u> </u>		**				
	AH													
	AI .		·								<u> </u>			<del></del>
	AJ													
	AK				l	<u> </u>			FOREIGN D	ATENT DOCIMENTS	<u> </u>			
*	CONTRACTOR CONTRACTOR			DOC	LIMENT	NO.				ATENT DOCUMENTS	CLASS	SURCI ASS	TRANSI	ATION
*	CONTRACTOR CONTRACTOR			DOC	UMENT	NO.			FOREIGN P.	ATENT DOCUMENTS  COUNTRY	CLASS	SUBCLASS	TRANSI	
*	CONTRACTOR CONTRACTOR	0	1	DOC:	UMENT 2	NO.	1	7			CLASS	SUBCLASS	TRANSI YES abst	LATION NO
*		0	1 0		1	Γ	1 3	7 8	DATE	COUNTRY			YES	
*	AL	0		2	2	6	-		DATE 04/28/2000	COUNTRY			YES abst	
*	AL AM	0	0	2	2	6	3	8	DATE 04/28/2000 01/21/2000	JAPAN JAPAN			YES abst abst	NO
*	AL AM	0	0 5	1 4	2 9 5	6 6 5	3	8 9	04/28/2000 01/21/2000 06/12/1997	COUNTRY  JAPAN  JAPAN  GERMANY			YES abst abst n.a.	NO n.a.
*	AL AM AN	0	0 5	1 4	2 9 5	6 6 5	3	8 9	04/28/2000 01/21/2000 06/12/1997	COUNTRY  JAPAN  JAPAN  GERMANY			YES abst abst n.a.	NO n.a.
*	AL AM AN AO AP	0	0 5	1 4	9 5 4	6 6 5 8	3 8 1	8 9 1	DATE  04/28/2000  01/21/2000  06/12/1997  01/26/2000	COUNTRY  JAPAN  JAPAN  GERMANY			YES abst abst n.a.	NO n.a.
*	AL AM AN AO AP	0	0 5	1 4	9 5 4	6 6 5 8	3 8 1	8 9 1	DATE  04/28/2000  01/21/2000  06/12/1997  01/26/2000	JAPAN  JAPAN  GERMANY  EUROPE			YES abst abst n.a.	NO n.a.
*	AL AM AN AO AP AQ	0	0 5	1 4	9 5 4	6 6 5 8	3 8 1	8 9 1	DATE  04/28/2000  01/21/2000  06/12/1997  01/26/2000	JAPAN  JAPAN  GERMANY  EUROPE			YES abst abst n.a.	NO n.a.
*	AL AM AN AO AP AQ	0	0 5	1 4 7	9 5 4	6 6 5 8	3 8 1	8 9 1	DATE  04/28/2000  01/21/2000  06/12/1997  01/26/2000	JAPAN  JAPAN  GERMANY  EUROPE			YES abst abst n.a.	NO n.a.
*	AL AM AN AO AP AQ	0	0 5	1 4 7	2 9 5 4 OTHE	6 6 5 8	3 8 1	8 9 1	DATE  04/28/2000  01/21/2000  06/12/1997  01/26/2000	JAPAN  JAPAN  GERMANY  EUROPE			YES abst abst n.a.	NO n.a.
*	AL AM AN AO AP AQ	0	0 5	1 4 7	2 9 5 4 OTHE	6 6 5 8	3 8 1	8 9 1	DATE  04/28/2000  01/21/2000  06/12/1997  01/26/2000	JAPAN  JAPAN  GERMANY  EUROPE			YES abst abst n.a.	NO n.a.
	AL AM AN AO AP AQ AR	0 19 0	0 5	1 4 7	2 9 5 4 OTHE	6 6 5 8	3 8 1 1 ERENC	8 9 1 ES (I	DATE  04/28/2000  01/21/2000  06/12/1997  01/26/2000	JAPAN  JAPAN  GERMANY  EUROPE			YES abst abst n.a.	NO n.a.
EXAM* EX	AL AM AO AP AQ AR AS	0 19 0	0 5 9	1 4 7 7 if r	2 9 5 4 OTHE	6 6 5 8 8 REF	3 8 1 1 ERENC	8 9 1 ES:(I	DATE  04/28/2000  01/21/2000  06/12/1997  01/26/2000  ancluding Authority  SIDERED:	JAPAN  JAPAN  GERMANY  EUROPE	es, Etc.)	609: Draw li	YES abst abst n.a. n.a.	NO n.a.